ABSTRACT

It is an object of the present invention to provide a phosphorescenceemitting material that emits light in a wide visible light range from blue to red and has excellent color purity and reliability, etc. The present invention relates to a metal coordination compound represented by any one of Formulae (1) to (6),

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 $B:>NR, >0, >S, >C=0, >SO_2, >CR_2$

(in the formulae, M is Ir, Rh, Ru, Os, Pd, or Pt, and n is 2 or 3; when M is Ir,

Rh, Ru, or Os and \underline{n} is 2, another bidentate ligand further bonds to M; ring A is a cyclic compound containing a nitrogen atom bonded to M.